MO ACTS Release Notes

NEW SYSTEM FUNCTIONALITY VOLUME 4 - RELEASE 11.0





Release Notes

Missouri's Contact Tracing Platform

This document includes important information about new MO ACTS functionality and system enhancements from each build release. Use this guide to understand the step by step processes about adjustments, improvements and changes within the MO ACTS platform.

Section (click for details)	Description	As of Date / System Release
MO ACTS Household Monitoring	Allows contact tracers to see both primary and secondary members of a household in the household widget of the contact details section.	03/01/21 Version 11.0
MO ACTS Household Monitoring Case Assignment	Allows contact tracers to assign multiple household member cases to a single agent via list views for outreach and monitoring.	03/01/21 Version 11.0
MO ACTS Household Management Interview History	Records history of a household member interview having taken place.	03/01/21 Version 11.0
MO ACTS Telephone Number matching	Allows households to be created based on contacts' shared phone numbers.	03/01/21 Version 11.0
MO ACTS Automated Case Monitoring SMS Language Update	Daily case monitoring SMS messages will now be sent in the patient's preferred language (English or Spanish).	03/01/21 Version 11.0
MO ACTS Amazon Connect Phone (AWS) Updates	In this section you will learn about updates made to the MO ACTS Inbound Calling Voice Prompts and Agent Whisper technology.	02/08/21 Version 10.0
MO ACTS Automated Monitoring by Record Type	This feature allows contact tracers and positive patient interviews to clearly determine whether a record is a close contact or positive patient.	02/08/21 Version 10.0
MO ACTS Automated Isolation Monitoring for Positive Patients	MO ACTS Automated Isolation Monitoring allows positive patients to receive text messages while in isolation which will allow them to monitor and submit symptoms. Messages will be sent daily for 10 days after the last exposure date. If outreach is unanswered for three days, the case will be closed. This functionality will be fully enabled at a later date for jurisdictions that have opted in. Please contact epitrax@health.mo.gov to enable this feature.	02/08/21 Version 10.0
Modified File Upload Restrictions for MO ACTS	Limits certain extension types when uploading files to MO ACTS.	02/08/21 Version 10.0
Capture Feedback via Ideas	The contact tracer or positive patient interviewer will be able to submit and vote for enhancement ideas for the MO ACTS system.	02/08/21 Version 10.0





MO ACTS Positive Patient List Views	MO ACTS users will be able to emulate existing contact tracing list views for positive patients to look across all jurisdictions and determine the outreach status of all patients.	01/15/21 Version 9.0
MO ACTS Automated Isolation Monitoring SMS Status	Positive patient investigators will be able to see the receipt status of each SMS message sent to positive patients.	01/15/21 Version 9.0
MO ACTS Automated Isolation Monitoring User Web Form	When a positive patient logs in to submit daily isolation information. In scenarios where both contacts and positive patients are in the same household, both types of monitoring will be prompted.	01/15/21 Version 9.0
MO ACTS Guided Call Script Updates See Vol.3 of Release Notes	Contact Tracers can now update the Contact Case Status and the Outreach Outcome at the end of the guided call script. Additionally, if the contact has multiple exposures (i.e. multiple open cases) the contact tracer will be able to apply all the contact's guided script answers to each of their open cases. The guided script will now suggest contacts at the same address in addition to household members.	12/7/20 Version 7.0
MO ACTS EpiTrax Attribute: Contact Record Number See Vol.3 of Release Notes	The EpiTrax Contact Record number will now be a number unique to each contact's exposure.	12/7/20 Version 7.0
MO ACTS Citizen Validation for Auto- monitoring See Vol.3 of Release Notes	When a contact receives automated SMS messages to monitor their symptoms, the first-time sign in process is now updated to include validation messages.	12/7/20 Version 7.0
MO ACTS to EpiTrax Data Flow: Positive or Probable Cases See Vol.3 of Release Notes	If the contact tracer documents that the contact meets the criteria for a probable or positive case, this data will flow back to EpiTrax for case investigation which will begin once positive lab test results are received.	12/7/20 Version 7.0
MO ACTS In App Prompts See Vol.2 of Release Notes	In App Prompts will direct users through a URL link to the latest Release Notes document on the MO ACTS Intranet Site and other important announcements for MO ACTS users.	11/16/20 Version 6.0
MO ACTS Submitting a Guided script for Multiple Household Members See Vol.2 of Release Notes	In this section you will learn about how Contact Tracers can complete a guided call script for multiple contacts in a household when conducting outreach calls.	11/16/20 Version 6.0
MO ACTS English & Spanish Pre-recorded Voicemail See Vol.2 of Release Notes	Contact Tracers can now leave a contact a pre- recorded voicemail in either English or Spanish.	11/16/20 Version 6.0
MO ACTS Quarantine Period Length See Vol.2 of Release Notes	There is a new field for total Number of Quarantine Days that is editable and will dynamically impact the Quarantine End Date field.	11/16/20 Version 6.0





MO ACTS New County Field on the Case and Account records See Vol.2 of Release Notes	MO ACTS users can now find the County field on both the Contact Details and the Person Record. These fields will sync between the account/contact record and the case record.	11/16/20 Version 6.0
MO ACTS Automatic Case Monitoring See Vol.2 of Release Notes	In this section you will learn how cases can be monitored by using MO ACTS to automatically send SMS messages to contacts in order to efficiently track their symptoms if/as they arise for themselves and/or household contacts.	11/16/20 Version 6.0
MO ACTS Inbound Call Routing and Voicemail See Vol.2 of Release Notes	In this section you will learn about the updates to inbound call routing and the new ability for contacts to leave voicemails when calling MO ACTS.	11/16/20 Version 6.0
MO ACTS Amazon Connect Reporting See Vol.2 of Release Notes	Contact Tracers can now view reporting metrics from the Amazon Connect Softphone. This includes reports such as average handle time for contacts, abandon rates, agent performance, and more.	11/16/20 Version 6.0
MO ACTS Custom Dashboards See Vol.2 of Release Notes	In addition to the pre-built dashboard functionality within MO ACTS, Contact Tracers can now create their own personal dashboards so they can work with the selected reports side-by-side using them as components on a single page layout.	11/16/20 Version 6.0
MO ACTS Household Management See Vol.2 of Release Notes	In this section we will show you how to view if a contact is part of a household (e.g. resides in the same living space with other contacts) and view additional details that can help inform your contact tracing activities.	10/26/20 Version 5.0
MO ACTS System UI Enhancements See Vol.2 of Release Notes	Learn about various User Interface (UI) enhancements, including enhancements to picklists, and a new field for Unit Number.	10/26/20 Version 5.0
MO ACTS Resource Coordination See Vol.2 of Release Notes	In this section you will learn about new functionality around resource coordination in MO ACTS. How to assign a resource coordinator, how to view all contacts requiring resource coordination, and how to view cases assigned to you.	10/26/20 Version 5.0
MO ACTS Amazon Connect Updates See Vol.2 of Release Notes	In this section you will learn about additional features and functionality that have been added to the Amazon Connect phone system within MO ACTS.	10/26/20 Version 5.0
MO ACTS Jurisdiction Ad Hoc Access See Vol.2 of Release Notes	In this section, you will learn about how contact tracers are now able to be added to multiple jurisdiction groups and can see case records for each group.	10/05/20 Version 4.0
MO ACTS Bulk Contact Case Actions See Vol.2 of Release Notes	Learn how to close cases and how to reassign ownership of cases in bulk.	10/05/20 Version 4.0
MO ACTS Case, Contact, & Account Page Layouts See Vol.2 of Release Notes	Learn about how these pages are updated for clarity and are more intuitive to read.	10/05/20 Version 4.0





MO ACTS Route to Queue Based on EpiTrax Investigation Agency See Vol.2 of Release Notes	In this section you will learn how in the absence of a county listed in EpiTrax, cases will be routed to an LPHA queue through the EpiTrax Investigation Agency.	10/05/20 Version 4.0
MO ACTS Additional EpiTrax Attributes See Vol.2 of Release Notes	Learn about new attributes listed to be used by Case Investigators within EpiTrax.	10/05/20 Version 4.0
MO ACTS Reporting: Export Data See Vol.2 of Release Notes	In this section you will learn about the ability to export data through the reporting functionality within MO ACTS.	10/05/20 Version 4.0
MO ACTS Multiple Exposures for One Contact See Vol.1 of Release Notes	Learn about how MO ACTS will now show if a Contact to a COVID-19 case has had multiple exposures.	9/11/20 Version 3.0
MO ACTS System UI Enhancements See Vol.1 of Release Notes	Learn about various User Interface (UI) enhancements, including additions to List Views, a new editable County field, enhancements to picklists, and a new Provider Name field.	9/11/20 Version 3.0
MO ACTS Surge Resource Enhancements See Vol.1 of Release Notes	Learn about case visibility when case ownership is transferred to a surge resource in your jurisdiction.	9/11/20 Version 3.0
MO ACTS Auto Task Logging for Calls Functionality See Vol.1 of Release Notes	In this section, you will learn how the process for logging calls has been updated to occur automatically during the Contact Outreach Process.	9/11/20 Version 3.0
MO ACTS Reporting Functionality See Vol.1 of Release Notes	Learn about the various reports that Business Admins and Supervisors are able to utilize to track usage of the MO ACTS System, the time it took for a contact tracing case to move to monitoring and support, and the ability to export reports and import data through the View/Configure Setup Menu Export Reports permission.	9/11/20 Version 3.0
MO ACTS Email Functionality See Vol.1 of Release Notes	Follow these steps the first time you send an Email through MO ACTS to set up a template.	8/20/2020 Version 1.1
MO ACTS Change County or Jurisdiction Functionality See Vol.1 of Release Notes	In this section you will learn how to update a Contact to a COVID-19 Case's county in the Personal Details screen of the Guided Script as well as how to change the Case's jurisdiction – Including important considerations related to this change.	8/20/2020 Version 1.1





MO ACTS Household Monitoring

Enhancements to the MO ACTS household monitoring will now allow contact tracers to see members of the contact's primary and secondary household members when the contact belongs in multiple households and each household has multiple members. This information can be found in the 'Contact Details' section.

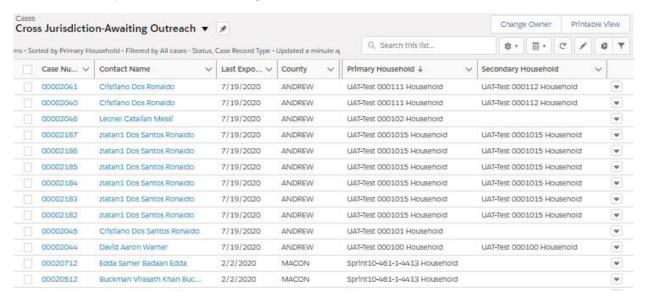
Contact Details		*
Name Nozel Sliva 8 Nozel Sliva 8 Nozel Sliva 8	Person ID 23-10-Nozel SlivaAB-8	
Home Phone	Birthdate 12/4/2019	
Mobile	Age	
	1 Years	
Work Phone	Language	
1232220001	Engilsh	
Other Contact Name	Person is a Minor	
Other Phone	Next of Kin Name	
	Martainn McMychem	
SMS Status	Next of Kin Phone Number	
Not Sent		
Email	Is in Congregate Setting	
wruffy0@a8.net		
Unit Number		
Maln		
Mailing Address		
21139 Everett Court		
Missouri 43236 United States		
County		
BARRY		
Is Health Care Worker		
1232220001 Household		
Contact Name	Roles	
Nozel Sliva 9 Nozel Sliva 9 Nozel Sliva 9	Phone	
23-10-Nozel Sliva-10 Household		
Contact Name	Roles	
Nozel Sliva 10 Nozel Sliva 10 Nozel Sliva 10	Child by case mother	

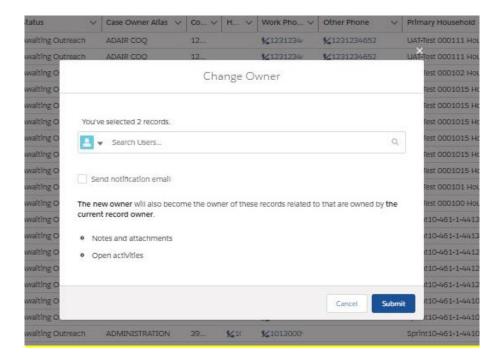




MO ACTS Household Monitoring Case Assignment

Enhancements to the MO ACTS household monitoring will now allow multiple household members to be assigned to a single contact tracing agent for outreach and monitoring. Contacts can be sorted by household and assigned from list views.









MO ACTS Household Management Interview History

Enhancement will record that the interview of a household member has taken place. When a contact tracer interviews a contact via guided script, then interviews their household member via prompts in the guided script, the household member's record will be updated to reflect the second interview. Documentation of the household member's interview can be seen under Actions & Recommendations -> History and will include time/date stamps of script start and script completion.



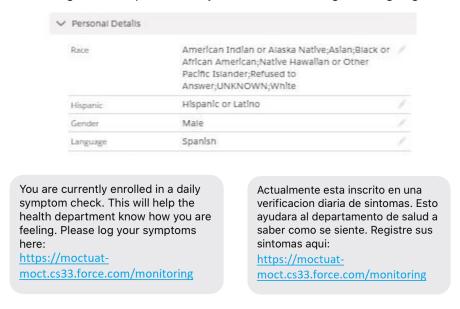
MO ACTS Telephone Number Matching

Enhancement will allow households to be created based on contacts' shared phone numbers. For contacts incoming into MO ACTS, if their phone number matches that of another contact already in MO ACTS (who also doesn't belong to any other households), a primary household should be created and both contacts should be added to this household.



MO ACTS Automated Case Monitoring SMS Language Update

MO ACTS Automated Isolation Monitoring allows patients who have been identified as close contacts to a COVID-19 positive patient to monitor symptoms while in quarantine by receiving text messages. These messages will now be relayed in the contact's preferred language (English or Spanish), based on their selection during the contact interview. The contact's preferred language is documented on the Contact Details page. If the contact's preferred language is neither English nor Spanish, they will receive an English language SMS.



The information shared will be relayed back to MO ACTS users as part of the contact's monitoring record. Messages will be sent daily at 9:15 am CST through the contact's quarantine end date (modifiable in the contact's record but default is 14 days from the last exposure date). If outreach is unanswered for three days, the case will be automatically closed in MO ACTS. Contacts can opt out of automated monitoring by checking the "Automated Monitoring Bypass" checkbox on the case detail page.



MO ACTS Amazon Connect Phone (AWS) Updates

Inbound Calling Voice Prompts

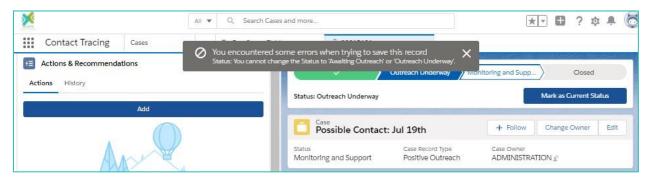
When a contact calls into MO ACTS, they will hear newly updated English and Spanish human voice prompts instead of computer-generated prompts. This occurs for both the opening message as well as the prompts used to route citizens to their correct jurisdiction. As of 01/18/21, there are also English and Spanish human voice prompts for confirming a citizen's county or zip code. This will provide a human touch for the caller experience and minimize the risk of contacts thinking the line is spam or suspect.

Agent Whisper

When a contact calls into MO ACTS, the contact tracer will hear an automated voice prompt from AWS notifying the agent of the caller's preferred language before the caller is connected. Current caller preferences include English and Spanish.

MO ACTS Automated Monitoring by Record Type

As positive patient monitoring is now available in MO ACTS, it is important that users be able to easily ascertain the type of record they are viewing. The MO ACTS system now features a button that defaults the monitoring record type based on the case record type. If a user attempts to create a 'Contact Outreach' monitoring record for a positive outreach case (and vice versa), they will be prompted with a validation message.

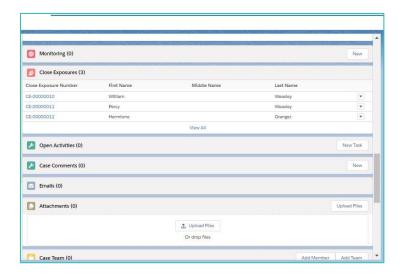




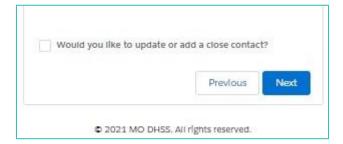


MO ACTS Automated Close Contact Capture for Positive Patients

MO ACTS Automated Isolation Monitoring allows positive patients to capture and share close contact information via the user web form. The information will be viewable in the 'Close Exposures' tab.



Sharing this information will be optional. Positive patients will see the following message after logging in.







If a positive patient begins the process, submission completion will require entry of the contact's First Name, Last Name, and at least one phone number. The submission form is in a similar layout to the Monitoring page.

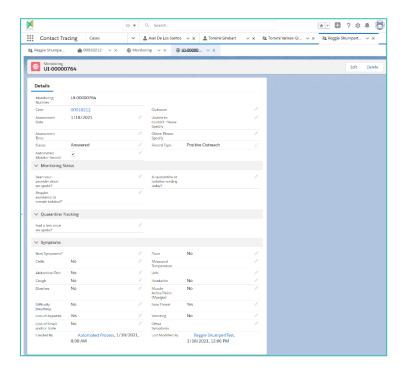
* First Name		
Middle Name		
* Last Name		
Birthdate		_
Mobile Phone		曲
Home Phone		
Work Phone		
Other Phone		
Email Address		
Street		
Unit Number		
County		
Select an Option	•	
City		
State		
Select an Option	•	
zlp Code		
Sex		
Select an Option	•	
Race Avaliable Values Selected Valu		
American Indian	E3	
or Alaska Native		150
Black or African		*
American Native Hawaiian		
EthnIcity		
Select an Option	*	





MO ACTS Automated Isolation Monitoring for Positive Patients

MO ACTS Automated Isolation Monitoring allows patients who have received a positive COVID-19 test monitor symptoms while in isolation by receiving text messages. The information shared will be relayed back to MO ACTS users as part of the patient's monitoring record Messages will be sent daily for 10 days after the last exposure date. If outreach is unanswered for three days, the case will be automatically closed in MO ACTS. This can be bypassed by checking the "Automated Monitoring Bypass" checkbox on the case detail page.



Each of these cases will default to the 'Monitoring and Support' queue and cannot be assigned to the 'Awaiting Outreach' or 'Outreach Underway' queues without administrative override.



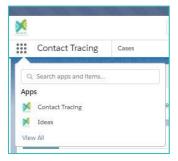


Modified File Upload Restrictions for MO ACTS

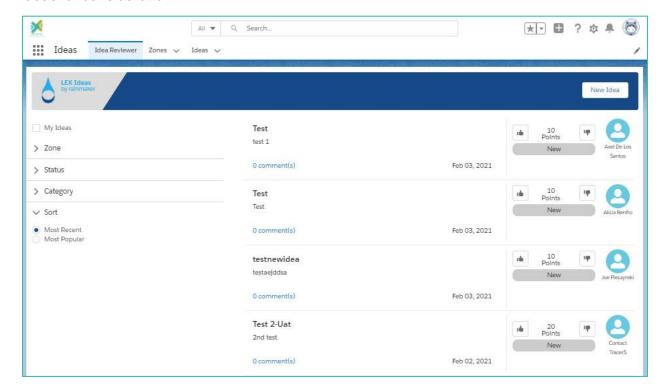
Contact tracers should receive an error message when attempting upload attachments, files, documents, and chatter posts with the following extensions: .ade, .adp, .apk, .appx, .appxbundle, .bat, .cab, .chm, .cmd, .com, .cpl. Due to security concerns, these file types are no longer compatible with the MO ACTS application.

Capture Feedback via Ideas

Positive patient investigators and contact tracers will be able to submit ideas and suggestions for future MO ACTS functionality. The Ideas page will be accessible under Applications. Investigators and tracers will be able to upvote or downvote existing ideas and submit new ideas for consideration.



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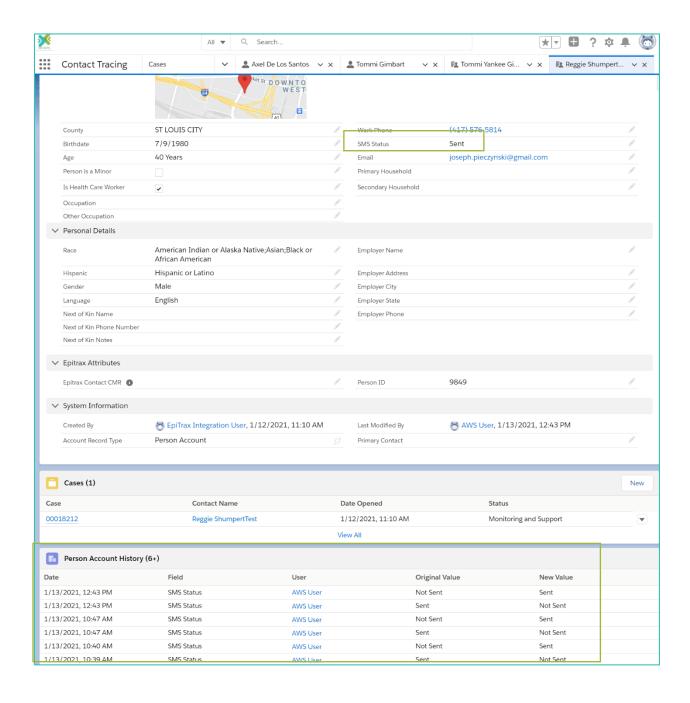






MO ACTS Automated Isolation Monitoring SMS Status

Positive Patient Investigators will be able to see the receipt status of each SMS message sent to positive patients. This information will be available in the Contact Details section of the case and show whether the SMS/text message was Not Sent, Sent, or Received. You can also see a history of this status by looking in the "Person Account History" related list of the Person Account details screen.

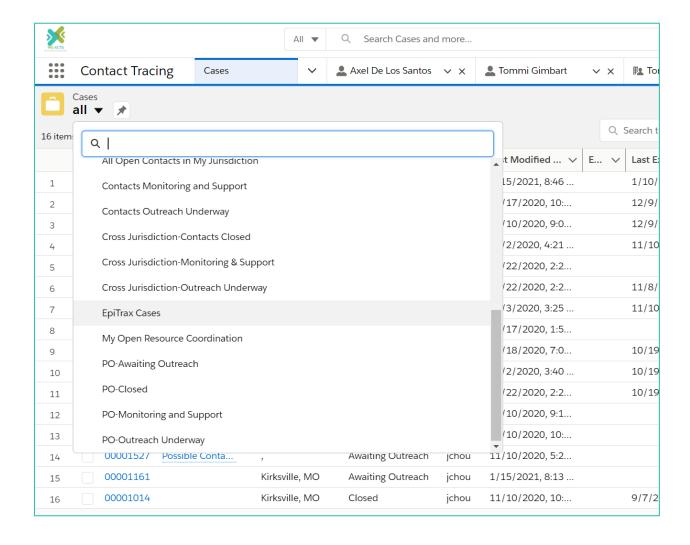






MO ACTS Positive Patient List Views

MO ACTS Positive Patient Investigators will be able to emulate existing contact tracing list views for positive patients to look across all jurisdictions, not only those to which they are assigned, and determine the outreach status of all patients. As a Positive Patient Investigator, a set of pre-set list views and queues exist for your use, each beginning with 'PO' to distinguish from lists and views for contacts (CO).







MO ACTS Automated Isolation Monitoring User Web Form

When a positive patient logs in to submit daily isolation information. In scenarios where both contacts and positive patients are in the same household, both types of monitoring will be prompted.

